

LE1-O-90

~10° x 40° oval beam optimized for LedEngin LZ1 (00xW00). 15.1 mm high assembly. Variant with beam direction rotated 90°.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	15.1 mm
Fastening	glue
ROHS compliant	yes ⓘ

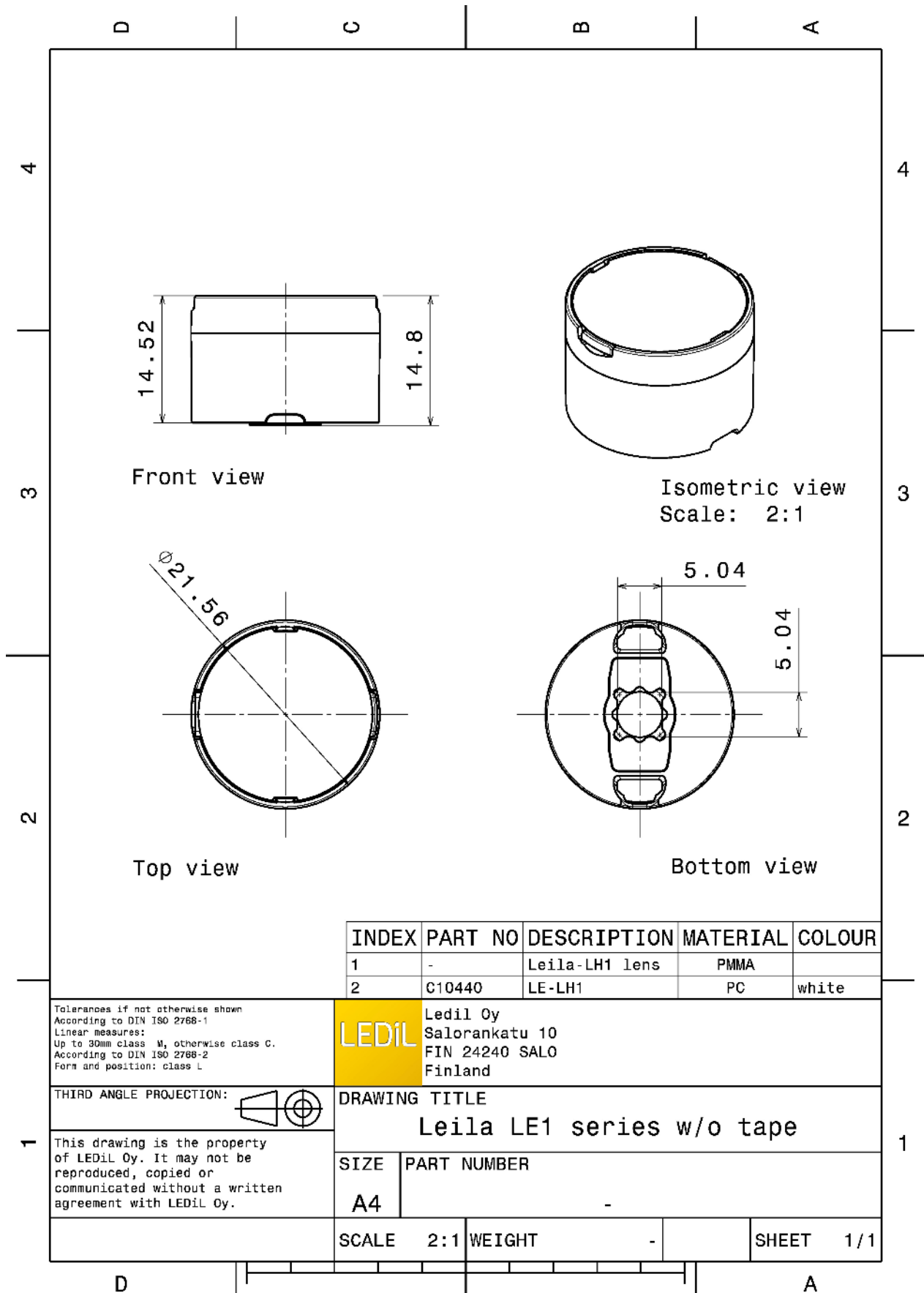
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LE1-O-90	Single lens	PMMA		
LE-LH1	Holder	PC		



ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FCN11103_LE1-O-90	Single lens	1632	288	96	0.0
» Box size:					



PHOTOMETRIC DATA (SIMULATED):

LED ENGIN 

LED LZ1 (00xW00)

FWHM 40.0 + 20.0°

Efficiency %

Peak intensity cd/m

LEDs/each optic 1

Light colour White

Required components:

GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

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